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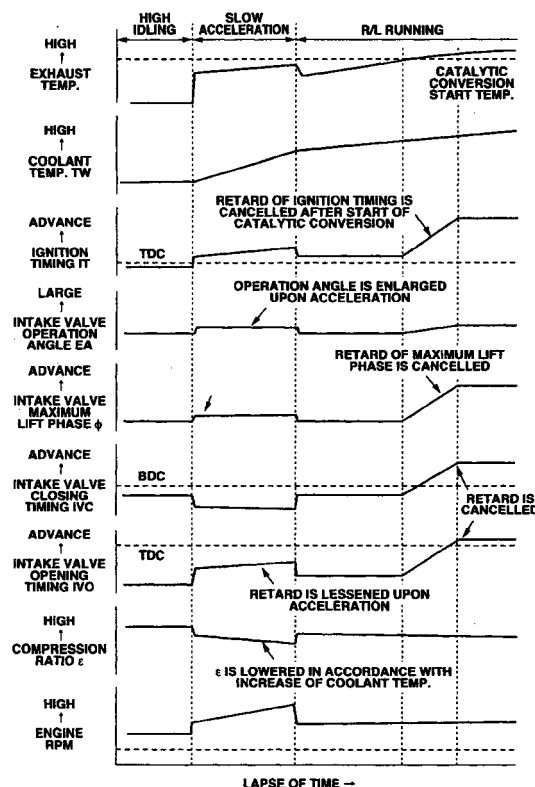
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(54) Control system and method for an internal combustion engine

(57) A control system for an internal combustion engine is provided. The engine includes a compression ratio control mechanism (102) and an ignition timing control system (103). The control system comprises an engine control unit (33) for controlling the compression ratio control mechanism (102) and the ignition timing control system (103) so that when the engine is cold, the ignition timing is retarded largely from an MBT point and the compression ratio (ϵ) is set higher than that obtained when the engine is cold and operated at corresponding engine rpm and engine load. A method for controlling such an internal combustion engine is also provided.

FIG.12



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The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 18 June 2004	Examiner Wettemann, M
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**ANNEX TO THE EUROPEAN SEARCH REPORT
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